

Title (en)

DIRECTLY COMPRESSIBLE LACTITOL AND METHOD

Title (de)

DIREKT VERPRESSBARES LACTITOL UND VERFAHREN DAZU

Title (fr)

LACTITOL DIRECTEMENT COMPRESSIBLE ET PROCEDE

Publication

EP 0938301 B2 20060222 (EN)

Application

EP 97919075 A 19970916

Priority

- FI 9700548 W 19970916
- US 71582596 A 19960919

Abstract (en)

[origin: WO9811878A1] The invention relates to a directly compressible lactitol granulate and lactitol tablets made therefrom. The granulate comprises lactitol and a physiologically acceptable, non-cariogenic binder, which may be a non-cariogenic sugar alcohol, a polymerized reducing sugar, and alkali carboxymethylcellulose, a hydrogenated starch hydrolysate, a hydroxypropylcellulose, a physiologically acceptable cellulose derivative, polyvinylpyrrolidone, gum arabic or another physiologically acceptable gum. The preferred binder is lactitol. The invention also relates to a method of producing a directly compressible lactitol granulate, which can be used in tabletting contexts. The produced tablets exhibit high hardness and low friability. They are non-cariogenic and manifest the taste profile and metabolic properties of lactitol.

IPC 8 full level

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Opponent :

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Cited by

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WO 9811878 A1 19980326; AT E229797 T1 20030115; AU 4304297 A 19980414; AU 729040 B2 20010125; CA 2263495 A1 19980326; DE 69718046 D1 20030130; DE 69718046 T2 20030522; DE 69718046 T3 20061026; EP 0938301 A1 19990901; EP 0938301 B1 20021218; EP 0938301 B2 20060222; ES 2187769 T3 20030616; ES 2187769 T5 20060816; JP 2001502667 A 20010227; KR 20000036234 A 20000626; PL 332461 A1 19990913; RU 2187999 C2 20020827; US 5846568 A 19981208

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